Listing of Claims:

1. (Currently Amended) A method of diagnosing ~~an~~ equipment ~~(2)~~ to be inspected, ~~in which~~ wherein a communications module ~~(1) associated with the equipment (2) to be inspected~~ reads operating data relating to the equipment ~~(2)~~ to be inspected and forwards the operating data to a remote server ~~(3, 5a, 5b, ..., 5n)~~, and the remote server ~~(3, 5a, 5b, ..., 5n)~~ performs a diagnosis based on ~~the basis of~~ the forwarded operating data ~~it receives~~, the method ~~being characterized by the fact that~~ comprising:

determining, at an intermediate server, ~~(3) determines~~ which ~~from amongst~~ one from among a plurality of specialized assistance servers each specially configured to perform diagnosis on a different equipment of a predefined collection of equipment ~~(5a, 5b, ..., 5n)~~ is the one server that is appropriate for diagnosing the equipment to be inspected ~~(2)~~, ~~and~~ said intermediate server placing ~~puts~~ the communications module ~~(1)~~ into communication with the determined one of the plural specialized assistance servers ~~server (5a, 5b, ..., 5n)~~ that is ~~adapted to~~ specifically configured for diagnosing the equipment to be inspected ~~(2)~~; and

transmitting ~~the communications module (1) transmits~~ the operating data ~~concerning~~ relating to the equipment to be inspected ~~(2)~~ from the communications module to the determined one of the plural specialized assistance servers ~~server~~ which performs the diagnosis.

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2. (Currently Amended) A~~ The~~ method according to claim 1, ~~in which~~ further comprising:

transmitting ~~an~~ adjustment orders ~~step is provided during which~~ for repairing the equipment to be inspected from the determined one of the specialized assistance servers ~~remote server (3, 5a, 5b, ..., 5n) transmits adjustment orders for repairing the equipment (2)~~ to the equipment to be inspected ~~(2)~~ via the communications module ~~(1)~~.

3. (Currently Amended) A~~ The~~ method according to claim 1, ~~in which~~ further comprising:

performing a local diagnosis ~~step is provided that is performed~~ by the communications module ~~(1), and that is followed, when the equipment (2) can be repaired by the communications module (1)[[,]] by~~; and

performing an adjustment, ~~step~~ during which the communications module ~~(1)~~ transmits adjustment orders to the equipment to be inspected ~~(2)~~, when the local diagnosis determines that the equipment to be inspected is repairable by the communications module.

4. (Currently Amended) A~~ The~~ method according to claim 2, ~~in which~~[[,]] wherein when the equipment to be inspected ~~(2) cannot be repaired~~ is not repairable by the communications module ~~(1)~~, an information notification ~~step is provided~~ occurs during which the communications module ~~(1)~~ provides a user ~~either~~ with one of information to enable the user to

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repair ~~the~~ a malfunction[[, or]] and information to ~~the effect~~ indicate that repair of the malfunction requires ~~the~~ intervention of a repair service.

5. - 6. (Canceled)

7. (Currently Amended) ~~A~~ The method according to claim 4, ~~in which~~ wherein there are provided three levels of diagnosis and adjustment[[,]] or, if adjustment is not possible, of information notification, the levels being ~~designed to be implemented~~ configured for sequential implementation ~~one after another respectively~~ by the communications module ~~(1)~~, by the intermediate server ~~(3)~~, and by the determined one of the specialized assistance servers ~~server~~ ~~(5a, ..., 5n)~~, respectively; and

~~in which~~ wherein, after performing a diagnosis at level N, another diagnosis is performed at ~~the~~ a next higher level N+1 ~~in the event of~~ when neither of the ~~two steps of~~ adjustment or information notification ~~being~~ is performed at level N.

8. - 13. (Canceled)

14. (Currently Amended) ~~A~~ The method according to claim 1[[,]] ~~in which~~ wherein, on detecting an emergency event relating to the equipment ~~(2)~~ to be inspected, the communications module ~~(1)~~ makes a priority connection to a "black box" server ~~(8)~~ and transmits to the "black box" server data relating to the equipment ~~(2)~~ to be inspected. ~~thereto~~[[.]]

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15. (Currently Amended) ~~A~~ The method according to claim 1, ~~in which~~ wherein the communications module reads a distinctive characteristic of at least one element of the equipment and transmits the at least one characteristic ~~characteristics~~ to one of the intermediate server and the determined one of the specialized assistance servers ~~remote server~~[[.]]

16. (Currently Amended) A diagnosis system for diagnosing an equipment to be inspected[[,]] ~~for implementing the method of claim 1~~, the system comprising:

a diagnosis server ~~(3, 5a, 5b, ..., 5n)~~ and a communications module ~~(1)~~ associated with the equipment ~~(2)~~ to be inspected, ~~which~~ said diagnosis server and communications module ~~are~~ being connected to each other via a communications network ~~(6, 7)~~, the communications module ~~(1)~~ being ~~arranged~~ configured to transmit operating data concerning the equipment to be inspected ~~(2)~~ to the diagnosis server ~~(3, 5a, 5b, ..., 5n)~~, and the diagnosis server ~~(3, 5a, 5b, ..., 5n)~~ being ~~arranged~~ configured to make a diagnosis based on ~~the basis of~~ the transmitted operating data concerning the equipment to be inspected ~~(2)~~[[,]]; ~~the system being characterized in that there are provided~~

wherein said diagnosis server comprises:

a plurality of specialized assistance servers each specifically configured to perform diagnosis on a different equipment of a predefined collection of equipment and ~~(5a, 5b, ..., 5n) suitable for~~ to make ~~making~~ diagnoses; and

an intermediate server ~~(3)~~ ~~arranged~~ configured to determine which one from ~~amongst~~ among the plurality of specialized assistance servers ~~(5a, 5b, ..., 5n)~~ is the one ~~server~~ appropriate for diagnosing the equipment to be inspected ~~(2)~~[[,]]

and <u>configured to place</u> ~~suitable for putting~~ the communications module ~~(1)~~ into

communication with the <u>determined one of the</u> ~~appropriate~~ specialized assistance

servers ~~server in order~~ to cause <u>the making of</u> a diagnosis ~~to be made~~ relating to

the equipment <u>to be inspected</u> ~~(2)~~.

17. - 18. (Canceled)

19. (Currently amended) ~~A~~ <u>The</u> system according to claim 16[[,]] ~~in which~~ <u>wherein,</u>

when the equipment to be inspected is an emergency vehicle, the intermediate server ~~(3)~~ is

<u>configured</u> ~~arranged~~ to direct the emergency vehicle to an emergency center associated with the

<u>determined one of the</u> specialized assistance <u>servers</u> ~~server~~ appropriate for the equipment <u>to be</u>

<u>inspected</u> ~~(2)~~; and

      ~~in which~~ <u>wherein,</u> for an emergency vehicle including at least one medical

appliance for monitoring a patient and connected to the communications module

~~(1)~~, the communications module ~~(1) is arranged~~ <u>is configured</u> to collect operating

data supplied by the medical monitoring appliance and corresponding to vital data

concerning the patient, and is <u>configured</u> ~~arranged~~ to transmit said <u>vital</u> data to

said <u>determined one of the</u> specialized <u>assistance servers</u> ~~server (5a, 5b, ..., 5n)~~,

and said <u>determined of one the</u> specialized <u>assistance servers</u> ~~server (5a, 5b, ...,~~

~~5n) is arranged~~ <u>is configured</u> to <u>remotely</u> monitor ~~the~~ <u>a</u> state of the patient

~~remotely~~.

20. - 27. (Canceled)

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28. (Currently Amended) A communications module for <u>diagnosing equipment to be inspected</u> ~~implementing the method of claim 1~~, the module comprising:

collector means ~~(11) arranged~~ <u>configured</u> to read operating data relating to [[an]] <u>the</u> equipment ~~(2)~~ to be inspected<u>;</u> ~~and~~

means ~~(17)~~ for ~~sending~~ <u>forwarding</u> the operating data to a remote server ~~(3, 5a, 5b, ..., 5n)~~ <u>which is configured to perform diagnosis on different equipment of a predefined collection of equipment based on the forwarded operating data</u>[[,]]<u>; and</u> ~~the module being characterized in that it is provided with~~

means ~~(13)~~ for detecting an emergency event relating to the equipment ~~(2)~~ to be inspected and then, on detecting such an emergency event, for making a priority connection with a "black box" server ~~(8)~~ and transmitting thereto a stream of data conveying data relating to the equipment ~~(2)~~ to be inspected.

29. - 32. (Canceled)